FENCING DETAIL

ISLAND: 130 SF

RT

FOCAL PLANTING PLAN

GENERAL LANDSCAPING NOTES FOR ALL SHEETS

REFER TO CONSULTANT SHEETS FOR UNDERGROUND UTILITIES. CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING UTILITIES BEFORE DIGGING. FOR PURPOSES OF GRAPHIC CLARITY, NEITHER PROPOSED OR EXISTING UNDERGROUND UTILITIES ARE SHOWN ON THIS PLAN.

ALL CONTRACTORS SUBMITTING BIDS FOR THIS PROJECT SHALL FIELD VERIFY ALL CONDITIONS ON SITE. ANY DISCREPANCIES BETWEEN PLANS AND SITE CONDITIONS SHALL BE CLARIFIED WITH THE LANDSCAPE ARCHITECT BEFORE CONSTRUCTION BEGINS.

PROTECT THE IMPROVEMENTS ON SITE AND ON THE ADJOINING PROPERTIES. PROVIDE BARRICADES, COVERINGS OR OTHER TYPE OF PROTECTION AS NECESSARY TO PREVENT DAMAGE AND TO SAFEGUARD AGAINST INJURY TO EXISTING UTILITIES. DAMAGE THAT OCCURS TO PLANTS DURING TRANSPORTATION AND INSTALLATION WILL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.

AFTER THE CONCRETE IS POURED ON SITE, CONTRACTOR SHALL BE RESPONSIBLE TO EXCAVATE AND DISPOSE OF ALL SOIL MATERIAL WITHIN PROPOSED PLANTING BEDS TO A MINIMUM OF 18" FROM THE FUTURE FINISH TOPSOIL GRADE. AFTER REMOVAL AND DISPOSAL PLANTING BEDS SHALL BE BACKFILLED WITH 18" OF FRIABLE, FERTILE, FINE, SANDY-LOAM TOPSOIL. IT SHALL BE FREE FROM SUBSOIL, NOXIOUS WEEDS, STONES, LIME, CEMENT, ASHES, SLAG, OR OTHER DELETERIOUS MATTER. TOPSOIL SHALL BE PLACED AND COMPACTED AS SOON AS PRACTICAL TO MINIMIZE WIND AND WATER EROSION. SEE DETAIL THIS PAGE FOR TOPSOIL INSTALL DETAIL.

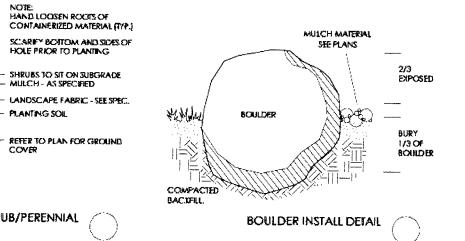
UNLESS OTHERWISE DEPICTED, ALL PLANTING BEDS SHALL BE INSTALLED WITH A MINIMUM OF 4" OF 4"-6" RIP-RAP ROCK MULCH WITH LANDSCAPE FABRIC UNDERLAYMENT HAVING A WEIGHT OF AT LEAST 4 OZ./SY. ROCK MULCH MATERIAL SHALL BE INSTALLED 2" HIGHER THAN FINISH GRADE OF ALL CONCRETE. SEE DETAIL THIS PAGE FOR ROCK MULCH INSTALL DETAIL.

LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO CARE FOR ALL PLANT MATERIAL, SEED, AND OTHER LANDSCAPING IMPROVEMENTS UNTIL THE DATE OF FINAL INSPECTION AND APPROVAL. IT IS IN THE BEST INTEREST OF THE LANDSCAPE CONTRACTOR TO ENSURE ALL PLANTS ARE PROPERLY WATERED AND CARED FOR DURING THIS TIME. DEAD OR DYING PLANT MATERIAL WILL NOT BE ACCEPTED.

CONTRACTOR SHALL PROVIDE WRITTEN WARRANTIES CONFIRMING THE FOLLOWING:

FURNISHED TREES AND SHRUBS GUARANTEED TO LIVE AND REMAIN STRONG, VIGOROUS, AND HEALTHY CONDITION FOR 365 DAYS MINIMUM FROM DATE LANDSCAPE INSTALLATION IS ACCEPTED AS COMPLETED. ALL WARRANTY WORK SHALL BE COMPLETED FOR NO ADDITIONAL COST TO THE OWNER.

INSTALL BOULDERS WHERE DEPICTED ON THE PLANS ACCORDING TO THE DETAIL PROVIDED.



- FURRING STRIP

- 1" GAP BETWEEN

BOARDS (TYPICAL)

- 1x4 CEDAR BOARD

- 1x8 CEDAR BOARD

- 3" FROM BOTTOM OF FENCE TO MULCH MATERIAL

MULCH MATERIAL SEE NOTES

Scale: 1"=3"/-

- EMBED POST IN FOOTING

CONCRETE PIER FOOTING

16" POLYPROPYLENE OR POLYETHYLENE (40 MIL, 1-172" WIDE STRAP TYP.)

- TREE WRAP TO FIRST BRANCH

- 4" HIGH TOPSOL AND MULCH

MUTTLE RING TO HOLD WATER

DECIDUOUS TREE

- SHRUBS TO SIT ON SUBGRADE - MULCH - AS SPECIFIED

LANDSCAPE FABRIC - SEE SPEC

REFER TO PLAN FOR GROUND

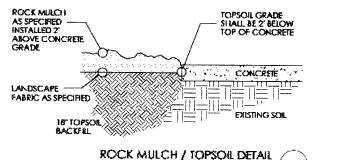
PLANTING SOIL

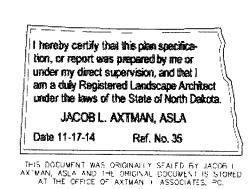
SHRUB/PERENNIAL

A 6' HIGH CEDAR SCREENWALL IS DEPICTED AND DETAILED ON THE PLANS. SCREENWALL SHALL CONSIST OF ALL KILN DRIED WESTERN RED CEDAR WOOD \$45 WITH SQUARE EDGES. ALL SCREWS USED FOR CONSTRUCTION SHALL BE STAINLESS STEEL. SAND SMOOTH ANY ROUGH EDGES AND SPLINTERS AFTER CONSTRUCTION TO PREPARE FOR WEATHERPROOF SEALANT. SCREENWALL SHALL BE SEALED WITH AT LEAST 2 COATS OF TRANSPARENT ACRYLIC UV RESISTANT AND WATERPROOF SEALANT. FOLLOW MANUFACTURER'S INSTRUCTIONS FOR

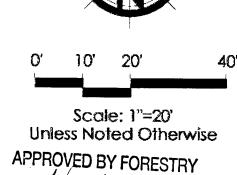
ALUMINUM FENCE PANELS HAVE BEEN DEPICTED NEAR THE COURTYARD. THESE PANELS SHALL BE CP-4 REGENCY FENCE PANELS AS MANUFACTURED BY JERITH (COLOR BLACK). FOLLOW MANUFACTURER'S RECOMMENDATIONS FOR INSTALLATION METHODS. SUBMIT SHOP DRAWINGS FOR APPROVED EQUALS.

FENCING INSTALLER MUST HAVE AT LEAST 3 YEARS OF EXPERIENCE INSTALLING SIMILAR FENCING SYSTEMS AND MUST HAVE COMPLETED AT LEAST 5 PROJECTS OF SIMILAR SIZE AND SAME MATERIAL AS IS SPECIFIED HEREIN. ALL INSTALLATION METHODS SHALL CONFORM TO MANUFACTURER'S SPECIFICATIONS.









CITY FORFERED 11-20-11

CEDAR SCREENWALL DETAIL

Scale: 1"=10"

PLANT PALETTE (INCLUDES PLANTS FOR ALL SHEETS)

	SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QNIY.
TREES	СН	COMMON HACKBERRY	Celtis occidentalis	2" Cal.	6
	HL	NORTHERN ACCLAIM HONEYLOCUST	Gleditsia triacanthos var. inermis 'Harve'	2" Cal.	4
	QA	QUAKING ASPEN	Populus tremuloides	2" Cal.	6
	SG	SIENNA GLEN MAPLE	Acer Fremanii 'Sienna'	2" Cal.	4
	TL	IVORY SILK TREE LILAC	Syringa reticulata 'Ivory Silk'	I" Cal.	2
	SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QNIY.
PERENNIALS	88	BIG BLUESTEM	Andropogon gerardii	1 Gallon	49
	DL	STELLA D'ORO DAYLILY	Hemerocallis 'Stella de Oro'	1 Gallon	63
	GF	* GAYFEATHER *	* Liatris spicata 'Kobold Original' *	1 Gallon	6
	НО	EOLA SAPPHIRE HOSTA	Hosta x 'Eola Sapphire'	1 Gallon	9
	KF	KARL FOERSTER	Calamagrostis × acutiflora 'Karl Foerster'	l Gallon	12
	MN	MAY NIGHT SALVIA	Salvia nemorosa 'Mainacht'	1 Gallon	12

* PLEASE NOTE, "KOBOLD ORIGINAL" IS A DIFFERENT VARIETY THAN "KOBOLD". K.O., WAS SPECIFIED FOR THIS PROJECT BECAUSE OF ITS SMALLER, MORE COMPACT GROWTH HABIT. PLEASE ENSURE YOU ARE USING THIS VARIETY

-	SYM.	COMMON NAME	SCIENTIFIC NAME	SIZE	QNIY
	AC	ALPINE CURRANT	Ribes alpinum	2 Gallon	98
ဟ္ခ	DG	DWARF GLOBE BLUE SPRUCE	Picea pungens 'Glauca Globosa'	2 Gallon	16
SHRUBS	GM	GOLD MOUND SPIREA	Spiraea japonica 'Gold Mound'	2 Gallon	14
3	MJ	SKYROCKET JUNIPER	Juniperus scopulorum 'Skyrocket'	2 Gallon	14
	RT	RED GNOME DOGWOOD	Comus alba 'Regnzam'	2 Gallon	42
	TY	TAUNTON SPREADING YEW	Taxus x media 'Taunton'	2 Gallon	9

THE QUANTITIES PROVIDED IN THIS TABLE ARE FOR REFERENCE ONLY. IF DISCREPANCIES EXISTING BETWEEN THE PLAN AND THIS TABLE, THE PLAN QUANTITIES SHALL BE CONSIDERED CORRECT. PLEASE NOTIFY LANDSCAPE ARCHITECT IF DISCREPANCIES EXIST.

BISMARCK LANDSCAPE ORDINANCE NOTES

EXISTING TREES ALONG BISMARCK EXPRESSWAY WILL BE USED, IN PART, FOR STREET TREE REQUIREMENTS. DUE TO OVERHEAD POWERLINES ALONG 7TH STREET, NO STREET TREES ARE INCLUDED ON THE EAST SIDE OF THE SITE.

INTERIOR LANDSCAPING: REQUIRED PARKING STALLS FOR THIS RESTAURANT ARE 86. THERE IS OVER 6100 SF OF INTERIOR LANDSCAPE ISLAND PROVIDED. INTERIOR LANDSCAPING REQUIREMENTS REFLECT THIS REQUIREMENT. 3 SHRUBS (OR PERENNIALS) AND 1 TREE PER 20 STALLS. 9 TREES AND 29 SHRUBS (OR PERENNIALS) ARE REQUIRED BY ORDINANCE.

PERIMETER LANDSCAPING IS SHOWN AS A CONTINUOUS FEDGEROW ALONG THE EAST AND SOUTH SIDES OF THE PROPOSED

PERIMETER LANDSCAPING:

PROBABLE CONSTRUCTION COSTS FOR LANDSCAPING: \$35,000



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SURVEY FILE:

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